

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 2004CH106	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/IB2005/000311	International filing date (day/month/year) 04/02/2005	(Earliest) Priority Date (day/month/year) 17/02/2004
Applicant CLARIANT INTERNATIONAL LTD		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 04 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the title,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

POLYOLEFIN COMPOSITIONS COMPRISING HYDRATED INORGANIC OR ORGANIC COMPOUNDS FOR THE PREVENTION OF DISCOLORATION

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the **drawings** to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/000311

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08K3/22 C08K5/098 C08L23/02 C08K3/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08K C08L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 594 382 A (HOENIG ET AL) 10 June 1986 (1986-06-10) table V claims 1,3-11	1-9
X	GB 1 080 619 A (HERCULES INCORPORATED) 23 August 1967 (1967-08-23) page 2, line 63 - line 67 page 3, line 63 - line 70 examples 11,12 claims 1,8,10,11	1-9
A	US 3 168 505 A (KREUTER HERBERT ET AL) 2 February 1965 (1965-02-02) example 2 claims 1-5 column 2, line 28 - line 45	1-5,7,10
	----- -/-	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

27 April 2005

Date of mailing of the international search report

03/05/2005

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/000311

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 284 762 A (MIYATA SHIGEO ET AL) 18 August 1981 (1981-08-18) cited in the application examples claims 1,5 -----	1,7,10
A	DATABASE WPI Section Ch, Week 197722 Derwent Publications Ltd., London, GB; Class A17, AN 1977-38833Y XP002284806 -& JP 52 049258 A (MITSUBISHI PETROCHEMICAL CO LTD) 20 April 1977 (1977-04-20) cited in the application abstract -----	1,7,10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/000311

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4594382	A	10-06-1986	NONE	
GB 1080619	A	23-08-1967	NONE	
US 3168505	A	02-02-1965	DE 1201063 B BE 589068 A FR 1252417 A	16-09-1965 27-01-1961
US 4284762	A	18-08-1981	JP 1128414 C JP 55080447 A JP 57019133 B DE 2950489 A1 FR 2444062 A1 GB 2038844 A , B IT 1126573 B US 4347353 A	24-12-1982 17-06-1980 21-04-1982 19-06-1980 11-07-1980 30-07-1980 21-05-1986 31-08-1982
JP 52049258	A	20-04-1977	JP 1296495 C JP 59030737 B	26-12-1985 28-07-1984